

### 3.8.3.3. Rutting

As it has been discussed earlier, rutting is a distress that automated distress surveys can determine with a relatively high degree of accuracy and precision. By comparison, the NCDOT survey procedure requires one to estimate the rut depth of the test section from the cabin of a moving vehicle. As a result of the major disconnect between these two protocols, one would expect the calibration of this distress to be highly variable since the subjective component of the NCDOT protocol would be smeared into any of the comparisons. Nevertheless, the vendors have performed recalibration of their data and have given reduced rutting ratings on the three test sections. The findings from the original submission are given in Figure 3.104 while the reanalyzed submission is given in Figure 3.105.

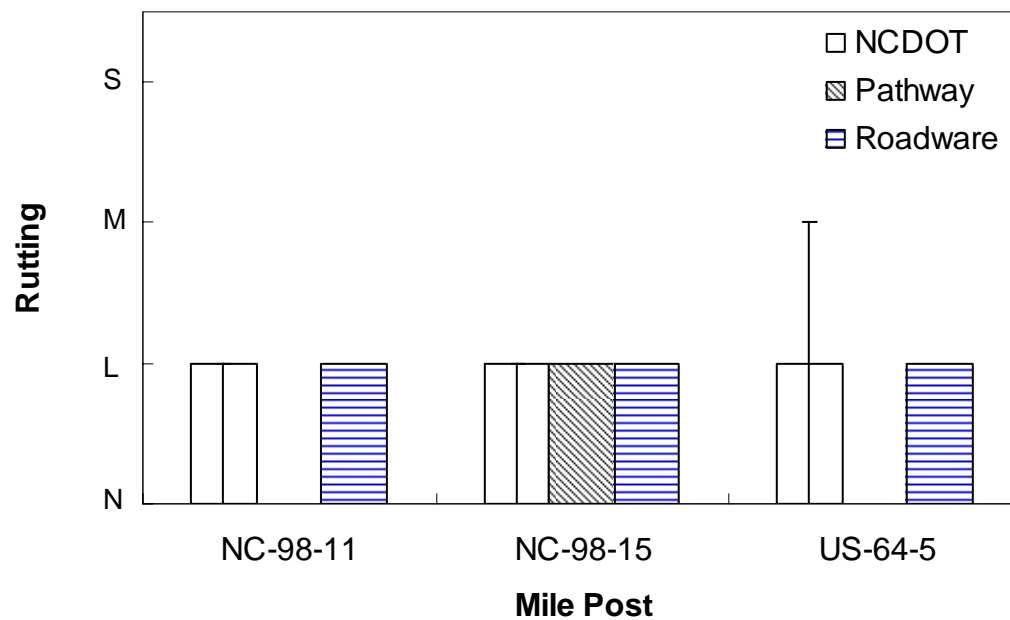


Figure 3.104. Rutting rating for *original analysis* of resubmitted sections.